

## ABSTRACT OF THE DISCLOSURE

A high-frequency MEMS switch [[(10)]] comprises a signal conductor [[(12)]] which is arranged on a substrate (11) ~~a well as an oblong shaped and an oblong~~ switching element [[(13)]] which has a bent elastic bending area (133, 132) and is fastened on the substrate [[(11)]] in a cantilevered manner. An electrode arrangement (14a, 14b) ~~is used for generating generates~~ an electrostatic force which ~~acts upon the switching element (13) in order to bend bends~~ the switching element toward the signal conductor, [[(12).]] The switching element [[(13)]] is arranged ~~in its longitudinal direction longitudinally~~ parallel to the signal conductor, [[(12),]] and [[it]] has a contact area [[(15)]] which extends transversely to the switch element [[(13)]] over the signal conductor, [[(12).]] Under the effect of the electrostatic force, the elastic bending area (131, 132) of the switching element [[(13)]] progressively approaches the electrode arrangement (14a, 14b) in a direction parallel to the signal line, [[(12).]] The switching element [[(13)]] has, for example, two mutually parallel extending switching arms (13a, 13b), which are mutually connected by a bridge as the contact area [[(15)]] and are arranged on both sides of the signal line [[(12)]] and parallel thereto.